

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s): Moffatt et al.
Case.: 6-2
Serial No.: 10/825,614
Filing Date: April 15, 2004
Group: 2817
Examiner: Unassigned

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Signature: *Robert Blake* Date: February 10, 2005

Title: Method and Apparatus for Adaptive Digital Predistortion Using Nonlinear and Feedback Gain Parameters

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please issue a corrected Updated Filing Receipt by correcting the Assignor's name Jeffrey H. Saunder to read **Jeffrey H. Saunders**.

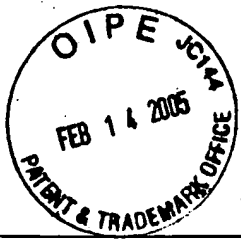
A marked-up copy of the Updated Filing Receipt is enclosed.

Respectfully submitted,

Kevin M. Mason

Date: February 10, 2005

Kevin M. Mason
Attorney for Applicant(s)
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1150-1239

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JANUARY 12, 2005

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RYAN, MASON & LEWIS, LLP
KEVIN M. MASON
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RECORDATION DATE: 07/09/2004

REEL/FRAME: 015555/0675

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MOFFATT, JAMES P. ✓

DOC DATE: 06/11/2004

ASSIGNOR:

SAUNDER, JEFFREY H.

DOC DATE: 06/11/2004

SHOULD BE SAUNDERS

ASSIGNEE:

AGERE SYSTEMS INC.
1100 AMERICAN PARKWAY NE
ALLENTOWN, PENNSYLVANIA 18109

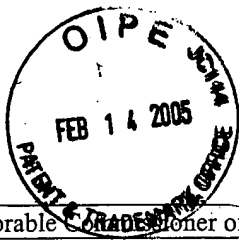
SERIAL NUMBER: 10825614 ✓

FILING DATE: 04/15/2004 ✓

PATENT NUMBER:

ISSUE DATE:

TITLE: ~~METHOD~~ AND APPARATUS FOR ADAPTIVE DIGITAL PREDISTORTION USING
NONLINEAR AND FEEDBACK GAIN PARAMETERS



07-15-2004



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2 SHEET 7.9.04 D \$

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

James P. Moffatt and Jeffrey H. Saunder
Additional name(s) of conveying party(ies) attached?
☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: **Agere Systems Inc.**

Internal Address:

Street Address: **1110 American Parkway NE**

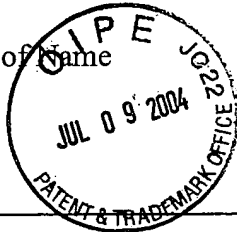
City: **Allentown** State: **PA** ZIP: **18109**

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: **June 11, 2004**



4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) **10/825,614**, Filed April 15, 2004

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Kevin M. Mason**
Internal Address: **Ryan, Mason & Lewis, LLP**
Street Address: **1300 Post Road, Suite 205**

City: **Fairfield** State: **CT** ZIP: **06824**

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41)..... \$ **40.00**

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number **50-0762**

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Kevin M. Mason

Reg. No. 36,597

Kevin M. Mason

Signature

July 7, 2004

Date

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